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Total Number of Pages in This Submission

Application Number	10/644,252
Filing Date	August 20, 2003
First Named Inventor	Thomas Zdeblick
Art Unit	3731
Examiner Name	Julian W. Woo
Attorney Docket Number	MSDI-224/PC242.38

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD Remarks	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Krieg DeVault LLP		
Signature			
Printed name	Brad A. Schepers		
Date	July 5, 2006	Reg. No.	45,431

CERTIFICATE OF TRANSMISSION/MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

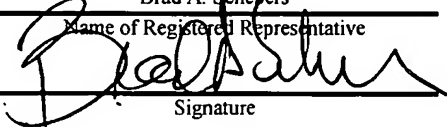
In re patent application of:)	Before the Examiner
Thomas Zdeblick et al.)	Julian W. Woo
)	
Serial No. 10/644,252)	Group Art Unit 3731
)	
Filed August 20, 2003)	Ref. No. MSDI-224/ PC242.38
)	
INTERBODY FUSION DEVICE AND)	July 5, 2006
METHOD FOR RESTORATION OF)	
NORMAL SPINAL ANATOMY)	

RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated April 5, 2006, please enter and consider the following amendments and remarks. No extension fees are believed to be due with regard to the filing of this Response. However, please provide any extensions of time necessary and charge any additional fees which may be necessary to Deposit Account No. 12-2424, but not to include any payment of issue fees.

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Brad A. Scherers	_____
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INTRODUCTORY COMMENTS

Claims 19-25 and 27-50 are pending in the subject application. Claims 19-25, 27, 30-46, 49 and 50 stand rejected. Claims 28, 29, 47 and 48 have been objected to, but have been indicated as allowable if rewritten in independent form. In view of the following amendments and remarks, reconsideration and allowance of the subject application are hereby requested.